



(A) Population

Purpose

This element follows the guidelines of the Minimum Planning Standards for Population and was written to assist in identifying trends and issues in population growth and significant changes in the demographic characteristics of Carrollton, including:

- Total Population
 - Population Trends (Past - Present)
 - Future Projections
 - Growth Rate comparisons to other areas
- Age Distribution
 - Age groupings (Past – Present)
 - Future Projections
 - Identification of Implications to the Community
- Race and Ethnicity
 - Racial and Ethnic Composition (Past – Present)
 - Future Projections
 - Comparison to other areas
 - Identification of Implications
- Income
 - Median Income (Past – Present)
 - Income Distribution (Past – Present)
 - Income Distribution Trends
 - Per Capita Income (Past – Present)
 - Per Capita Trends



1. Total Population

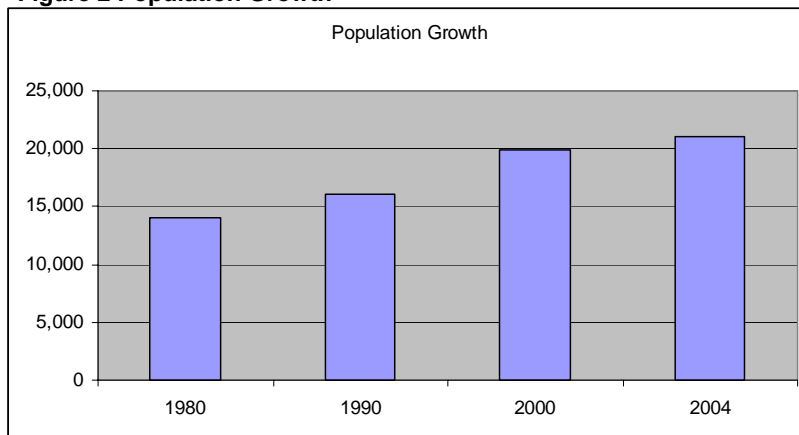
Figure 1 Total Population and Population Change

Year	City	County	State
1980	14,078	56,346	5,463,105
1990	16,029	71,433	6,478,216
2000	19,843	87,268	8,186,453
2004	21,010	101,577	8,829,383

The City of Carrollton is growing at a steady rate. According to the 2000 Census, the City of Carrollton had a population of 19,843 persons. Between 1990 and 2000, the city experienced a population increase of 23.8%, compared to the state growth during this period of 26.4%. This moderate rate of population growth provides a constant means for infrastructure planning and meeting the future demand for community services.

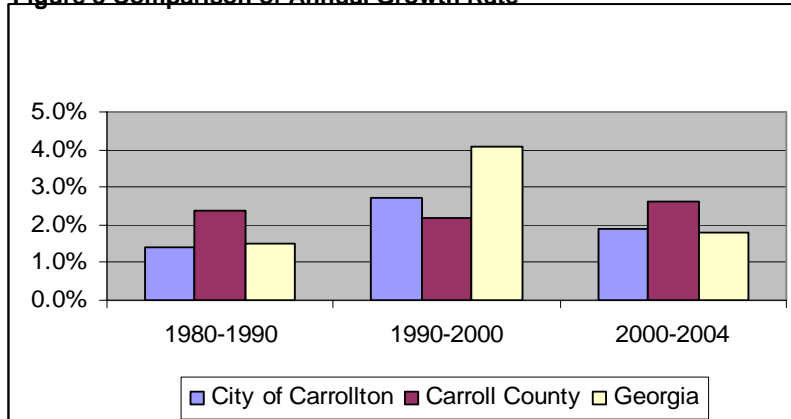
1.1 Population Trends

Figure 2 Population Growth



US Census Bureau and City Staff

Figure 3 Comparison of Annual Growth Rate



US Census and City Staff

Year	City	County	State
1980-1990	1.4%	2.7%	1.9%
1990-2000	2.4%	2.2%	2.6%
2000-2004	1.5%	4.1%	1.8%

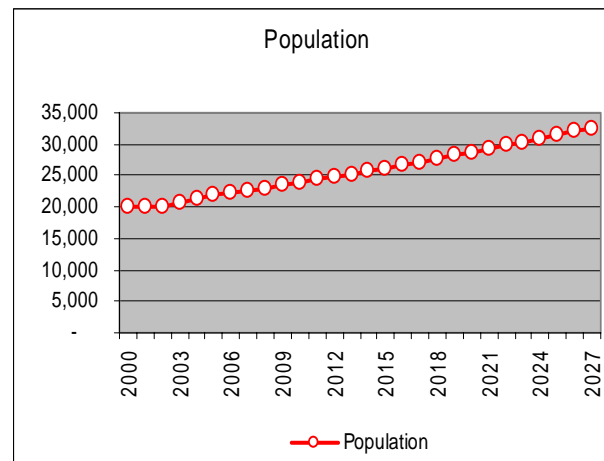


1.2 Future Projections

Population projections for the City of Carrollton were calculated using three separate scenarios. The first scenario was prepared assuming the city will grow at a rate of 1.5% per year; the same rate of growth the city experienced between 2000 and 2004, while the second means was prepared assuming the city will grow at 2.4% a year, the same yearly growth rate at which the city grew between 1990 and 2000. The last means of measuring population growth was prepared by City staff using the city's residential permit history between 2000 and 2005.

Carrollton Population		
Based on 2000-2005 growth rate		
	Avg Annual	1.836%
CENSUS BUREAU	2000	19,938
	2001	19,990
	2002	20,177
	2003	20,777
	2004	21,433
	2005	21,837
	2006	22,238
	2007	22,646
	2008	23,062
	2009	23,485
	2010	23,916
	2011	24,355
	2012	24,802
	2013	25,257
	2014	25,721
	2015	26,193
	2016	26,674
	2017	27,164
	2018	27,663
	2019	28,171
	2020	28,688
	2021	29,215
	2022	29,751
	2023	30,297
	2024	30,853
	2025	31,420
	2026	31,997
	2027	32,585

2006-2027	Change	10,347
	% Change	46.5%



2006-2027	Change in Population	10,347
2006-2027	% Change	46.5%



A population projection for the City is a function of the growth strategy of the City, Carroll County as well as the University of West Georgia. Various factors may determine a more rapid or a less rapid growth rate. These factors include:

- Carroll County's political acceptance or non-acceptance to future development proposals
- Carrollton's annexation policy
- Carrollton's future role with providing water and sewer services to unincorporated areas
- University of West Georgia student enrolment
- Housing market

1.3 Growth Rate Comparisons to other areas

Figure 6 Cities and Unincorporated Population (1990-2004)

	1990	2000	2004	1990-2004 % Increase
Carrollton	16,029	19,843	21,010	31.1%
Unincorporated	43,449	56,901	63,768	46.8%
Bowdon	1,981	1,959	1,950	-1.6%
Mt. Zion	738	1,275	1,446	96%
Roopville	248	177	192	-22.6%
Temple	1,870	2,383	3,694	97.5%
Villa Rica	6,464	4,134	8,930	38.1%
Whitesburg	643	596	587	-8.7%
Total Population	71,422	87,268	101,577	xxx

US Census Bureau and City Staff

Carrollton's population is growing slightly slower than the local government average (35%) for Carroll County and significantly slower than unincorporated Carroll County. The primary factor for this difference is the growth corridor located in the northern area of the Carroll County along Interstate 20 (I-20). Due to their proximity to Atlanta, unincorporated Carroll County as well as municipalities such as Villa Rica, Bremen and Mt Zion has experienced a rapid growth rate since the 1990's. This trend will most likely continue.



2. Age Distribution

2.1 Age Grouping (Past – Present)

Figure 7 Age Data

Category	1980	1990	2000	1980	1990	2000
0 – 4 Years Old	823	1,015	1,160	5.8%	6.3%	5.8%
5 – 13 Years Old	1,723	1,644	2,215	12.2%	10.3%	11.2%
14 – 17 Years Old	856	571	707	6.1%	3.6%	3.6%
18 – 20 Years Old	1,984	2,372	2,904	14.1%	14.8%	14.6%
21 – 24 Years Old	1,584	2,201	2,456	11.3%	13.7%	12.4%
25 – 34 Years Old	1,983	2,371	2,839	14.1%	14.8%	14.3%
35 – 44 Years Old	1,288	1,766	2,325	9.1%	11.0%	11.7%
45 – 54 Years Old	1,060	1,239	1,743	7.5%	7.7%	8.8%
55 – 64 Years Old	1,159	986	1,254	8.2%	6.2%	6.3%
65 and over	1,618	1,864	2,240	11.5%	11.6%	11.3%

Source: US Census Bureau and City Staff

Figure 8 Age Data Comparison

Category	City of Carrollton	Carroll County	City of Carrollton	Carroll County	City of Carrollton	Carroll County
	1980	1980	1990	1990	2000	2000
0 – 4 Years Old	5.8%	7.2%	6.3%	7.3%	5.8%	7.1%
5 – 13 Years Old	12.2%	15.4%	10.3%	14.9%	11.2%	14.6%
14 – 17 Years Old	6.1%	7.4%	3.6%	4.6%	3.6%	4.2%
18 – 20 Years Old	14.1%	7.4%	14.8%	6.8%	14.6%	6.5%
21 – 24 Years Old	11.3%	7.6%	13.7%	7.4%	12.4%	6.5%
25 – 34 Years Old	14.1%	15.5%	14.8%	16.5%	14.3%	14.8%
35 – 44 Years Old	9.1%	11.8%	11%	14.4%	11.7%	15.1%
45 – 54 Years Old	7.5%	8.9%	7.7%	10.4%	8.8%	12.5%
55 – 64 Years Old	8.2%	8.3%	6.2%	7.4%	6.3%	8.8%
65 and over	11.5%	10.5%	11.6%	10.2%	11.3%	10%

Source: US Census Bureau and City Staff

Due to the steady increase in enrolment at the University of West Georgia, the largest age group within Carrollton is 18-24. The population age 25-34 is also a significant portion of the population of Carrollton, indicating a mature and established Generation-X age group.



3. Race and Ethnicity

3.1 Racial and Ethnic Composition (Past – Present)

Figure 9 Racial Compositions and Growth

City of Carrollton	1980	1990	2000	1980-1990 Increase	1990-2000 Increase
Total Population	14,078	16,029	19,843	13.9%	23.8%
Race					
White	10,066	11,116	12,399	10.4%	11.5%
African-American	3,969	4,724	6,184	19%	31%
Hispanic Origin	172	234	1,120	36%	378.6%
Other	43	197	571	358.1	189.8%

US Census Bureau and City Staff

Figure 10 Comparative Trends in Race and Hispanic Origin

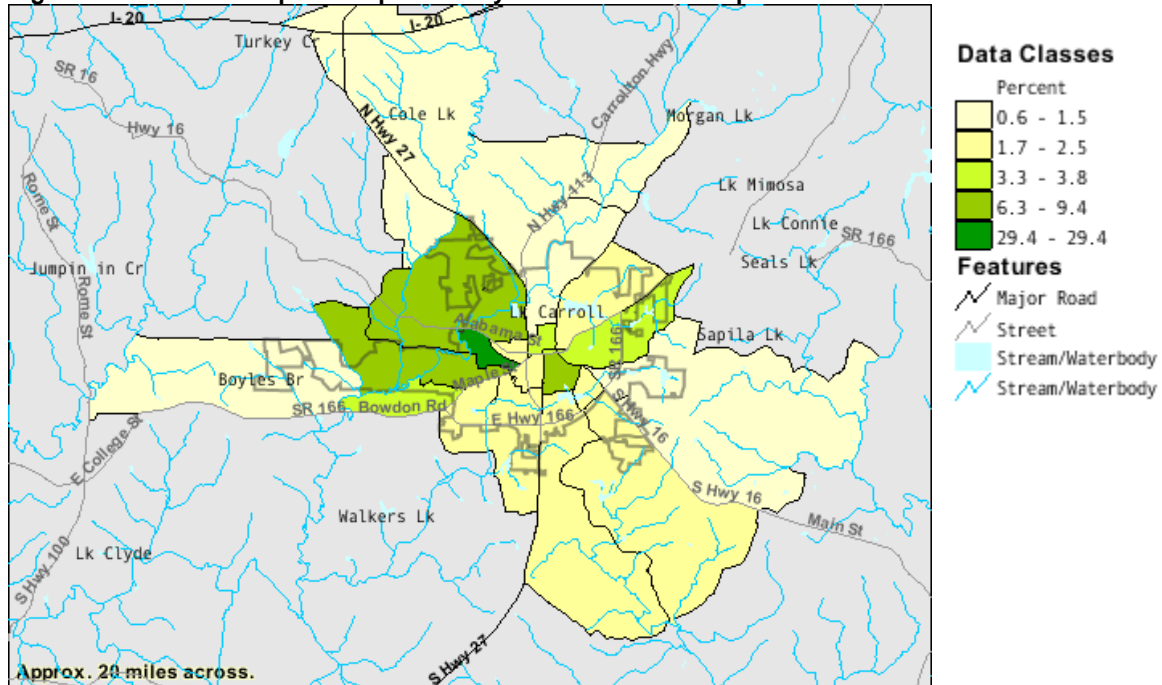
	White		African-American		Hispanic Origin	
	2000 Share	1990-2000 Growth Rate	2000 Share	1990-2000 Growth Rate	2000 Share	1990-2000 Growth Rate
Carrollton	62.5	11.5%	31.2	30.9%	5.6	378.6%
Unincorporated	79.4		16.1		2.5	
Bowdon	71.9	-11.3%	12.3	14.1%	2.4	N/A
Mt. Zion	94.1	129.0%	3.8	2300%	0.3	100%
Roopville	83.1	-38.0%	15.8	3.7%	0	0
Temple	84.5	22.1%	13.7	56.2%	1.8	126.3%
Villa Rica	79.3	-40.3%	17.9	-29.7%	2.2	800%
Whitesburg	82.2	5.8%	16.8	-22.5%	0.3	0
State	65.1	15.7%	28.7	34.7%	5.3	299.6%
U.S.	75.1	5.9%	12.3	15.6%	12.5	57.9%

US Census Bureau and City Staff

Carrollton is primarily a white and African-American community. The Hispanic community increased in population by 379% during the 1990's, however, indicating an expanding need for bilingual services and education.

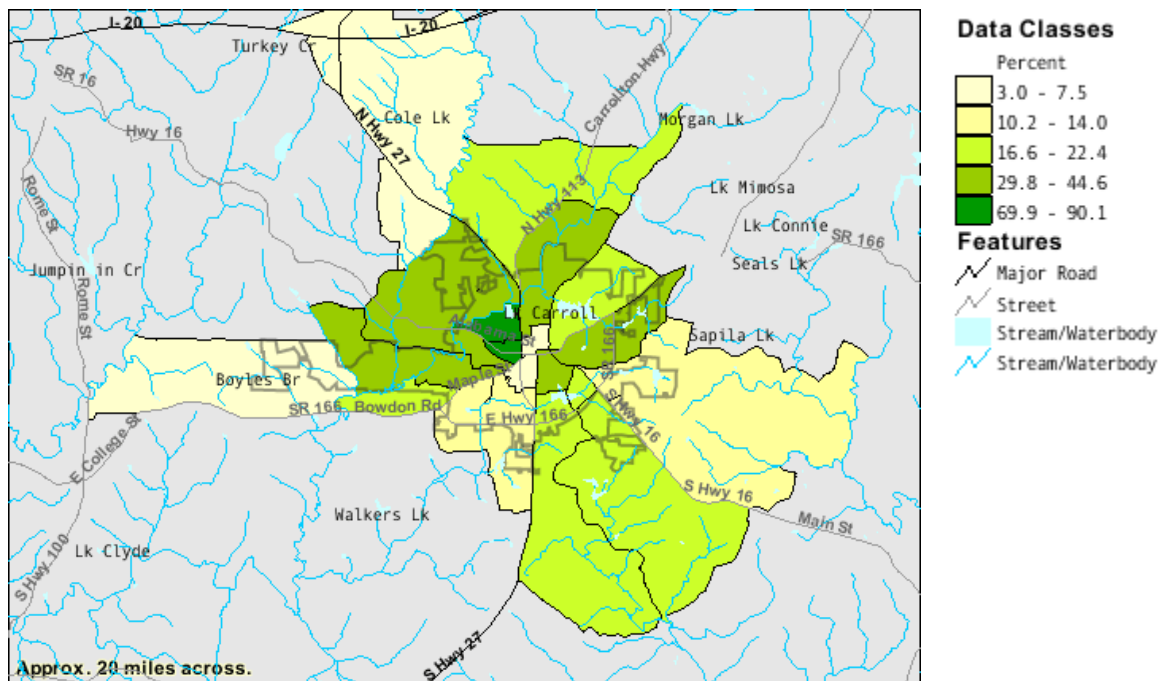


Figure 11 Year 2000 Hispanic Population by Census Block Group



U.S. Census Bureau

Figure 12 Year 2000 African American Population by Census Block Group



US Census Bureau



4. Income

4.1 Median Income and Trends (Past – Present)

Figure 16 Median Household Income

Year	Carrollton	Carroll Co.	Georgia
1989	20,565	25,607	29,021
1999	27,559	38,799	42,433

U.S. Census Bureau

Household income is lagging behind that of Carroll County and the state, indicating the need for services related to poverty.

4.2 Income Distribution and Trends (Past – Present)

Figure 15 Household Income Distribution- 1999

INCOME IN 1999	Carrollton	Carroll Co.	Georgia
Households			
Less than \$10,000	18.4%	11.6%	10.1%
\$10,000 to \$14,999	11.9%	7.8%	5.9%
\$15,000 to \$24,999	16.5%	13.5%	12.3%
\$25,000 to \$34,999	10.7%	12.2%	12.6%
\$35,000 to \$49,999	14.1%	18.8%	16.7%
\$50,000 to \$74,999	13.1%	19.8%	19.7%
\$75,000 to \$99,999	6.5%	9.0%	10.4%
\$100,000 to \$149,999	5.1%	4.9%	7.8%
\$150,000 to \$199,999	1.4%	1.0%	2.2%
\$200,000 or more	2.2%	1.5%	2.4%

U.S. Census Bureau

4.3 Per Capita Income and Household Income (Past – Present)

Figure 13 Per Capita Income

Year	Carrollton	Carroll County	Georgia	US
1989	11,647	11,239	13,631	14,420
1999	16,803	17,656	21,154	21,587

U.S. Census Bureau

Figure 14 Carrollton: Average Household Income (in dollars)

Year	Carrollton	Newnan	Douglasville	State
1990	28,351	31,788	38,401	36,810
2000	44,744	50,401	59,982	80,077

U.S. Census Bureau



4.4 Poverty

Figure 17 2000 Poverty Status

	Carrollton	Carroll County
Families in poverty	629	2312
With own children	504	1667
Families with female householder, no husband present, with children under 18	392	1037

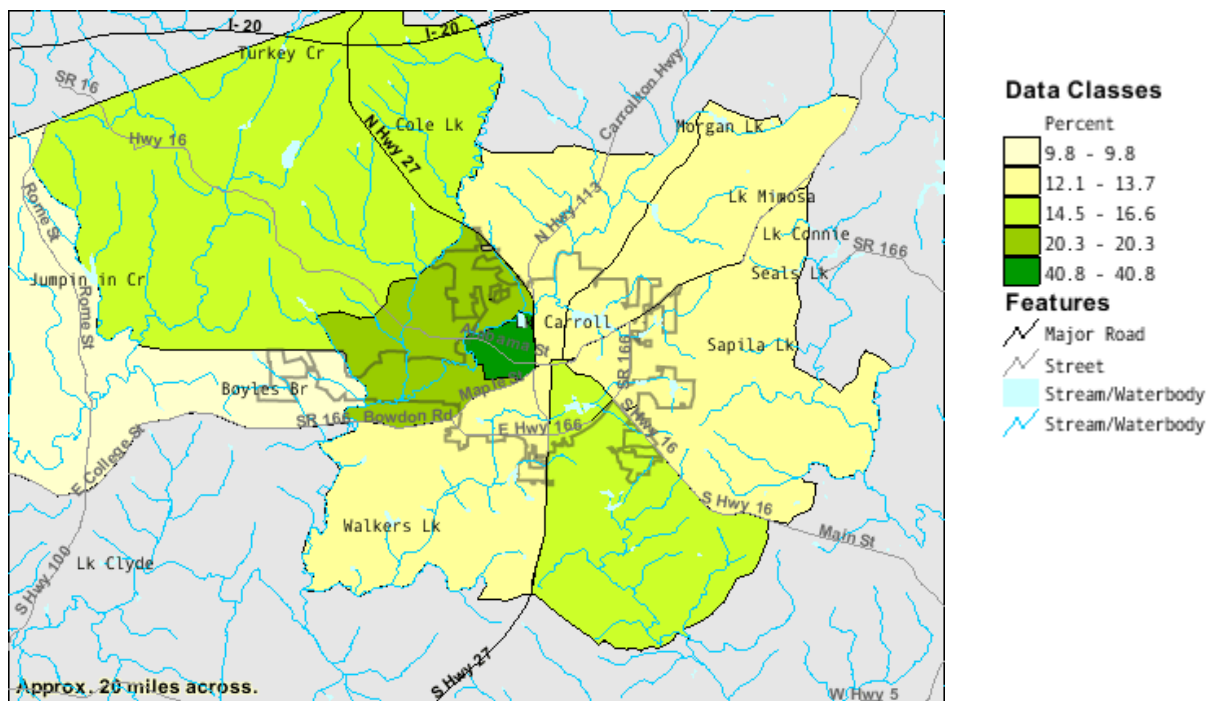
U.S. Census Bureau

Figure 18 2000 Poverty Status – Municipal Comparison

	Carrollton	Douglasville	Newnan
Families in poverty	629	516	724
With own children	504	457	538
Families with female householder, no husband present, with children under 18	451	297	508

US Census

Year 1999 Persons Below Poverty Level



US Census

Poverty levels within the City of Carrollton are concentrated in the northwest quadrant of the city, north of Maple Street and west of Highway 27.



5. Education

Figure 20 Education Attainment

	1990			2000		
	Carrollton	Carroll Co.	Georgia	Carrollton	Carroll Co.	Georgia
Population 25 years and over	100%	100%	100%	100%	100%	100%
Less than 9th grade	17.3%	16.6%	12%	10.9%	10.1%	7.6%
9th to 12th grade, no diploma	18.4%	22.7%	17.1%	17.5%	18.9%	13.8%
High school graduate (includes equivalency)	25%	31.9%	29.6%	25.7%	34.2%	28.7%
Some college, no degree	14.2%	13.1%	17%	15.2%	16.8%	20.4%
Associate degree	4.5%	3.6%	5%	2.7%	3.5%	5.2%
Bachelor's degree	11.5%	6.5%	12.9%	16%	9.8%	16%
Graduate or professional degree	9.2%	6.4%	7.2%	11.9%	6.7%	8.3%

U.S. Census Bureau

Figure 21 Educational Attainment Municipal Comparison

	2000		
	Carrollton	Douglasville	Newnan
Population 25 years and over	100%	100%	100%
Less than 9th grade	10.9%	5.7%	10.5%
9th to 12th grade, no diploma	17.5%	12.3%	16.5%
High school graduate (includes equivalency)	25.7%	29%	29.4%
Some college, no degree	15.2%	21.1%	18.6%
Associate degree	2.7%	5.7%	3.5%
Bachelor's degree	16%	18.9%	14.8%
Graduate or professional degree	11.9%	7.3%	6.7%

US Census

Carrollton's level of educational attainment measures even with Carroll County. One exception, however, is the considerable number of college attendees within Carrollton. This is attributed to the University of West Georgia and the number of residents with a post secondary education living within the city limits.



Figure 22 EDUCATIONAL ATTAINMENT PROJECTIONS

Category	1980	1985	1990	1995	2000	2005	2010	2015	2020	2025
Less than 9th Grade	2,100	1,766	1,431	1,278	1,124	880	636	392	148	0
9th to 12th Grade (No Diploma)	1,375	1,449	1,522	1,671	1,820	1,931	2,043	2,154	2,265	2,376
High School Graduate (Includes Equivalency)	1,375	1,720	2,064	2,379	2,693	3,023	3,352	3,682	4,011	4,341
Some College (No Degree)	811	991	1,171	1,389	1,606	1,805	2,004	2,202	2,401	2,600
Associate Degree	NA	NA	370	331	292	NA	NA	NA	NA	NA
Bachelor's Degree	700	827	954	1,331	1,707	1,959	2,211	2,462	2,714	2,966
Graduate or Professional Degree	747	754	761	1,014	1,266	1,396	1,526	1,655	1,785	1,915

U.S. Bureau of the Census (SF3). The projections are based on the average rate of change from 1980 to 2000.

The table shown above indicated the educational attainment percentage for the City of Carrollton. The above table also projects an attainment level based on the average rate of change from 1980 to 2000.